



## PART B - FEE(S) TRANSMITTAL

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44257 7590 11/23/2003

PATTERSON & SHERIDAN, LLP  
3040 POST OAK BOULEVARD, SUITE 1500  
HOUSTON, TX 77056

02/13/2006 TBESHAH2 00000025 501074 10801190

01 FC:1501 1400.00 DA  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Barbara Hoot  
(Depositor's name)  
*[Signature]*  
(Signature)  
February 10, 2006  
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/801,190	03/15/2004	Lihua Li Huang	008670/DSM/LOW K	1633

TITLE OF INVENTION: ADHESION IMPROVEMENT FOR LOW K DIELECTRICS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/23/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS			
ZARNEKE, DAVID A	2891	438-780000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
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Patterson &amp; Sheridan

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Applied Materials Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Santa Clara, CA USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
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4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1072 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  
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Authorized Signature

Robert W. Mulcahy

Date

Reg. No. 25,436

Typed or printed name

Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLIED MATERIALS

Applied Materials, Inc.

Patent Department,

P. O. Box 450A, Santa Clara, CA 95052

**FAX**Date: **February 10, 2006**Number of pages including cover sheet: **2**

To:
Mail Stop : ISSUE FEE(S)
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Phone:
Fax phone: 571-273-2885
CC:

From:
Barbara Holt
Phone: (408) 986-7273
Fax phone: (408) 986-3090

REMARKS: ☐ Urgent ☐ For your review ☐ Reply ASAP ☐ Please comment

Re: Applied Materials Docket No.: 008670 USA /DSM/ LOW K / JPFEIFER  
Entitled: ADHESION IMPROVEMENT FOR LOW K DIELECTRICS  
Serial No.: 10/801,190 ; Filing Date: 03/15/2004  
Inventor(s): Lihua Li HUANG\*, Tzu-Fang HUANG\*,  
Dian SUGIARTO+, Li-Qun XIA\*,  
Peter Wai-Man LEE+, Hichem M'SAAD\*,  
Zhenjiang "David" CUI\*, Sohyun PARK\*,  
Confirmation Number Assignment: 1633

Form PART B – FEE(S) TRANSMITTAL with instructions to pay the Issue fee for above referenced patent application is submitted via fax to the USPTO, Mail Stop : ISSUE FEES on this day, February 10, 2006. Please charge our deposit account 50-1074.

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